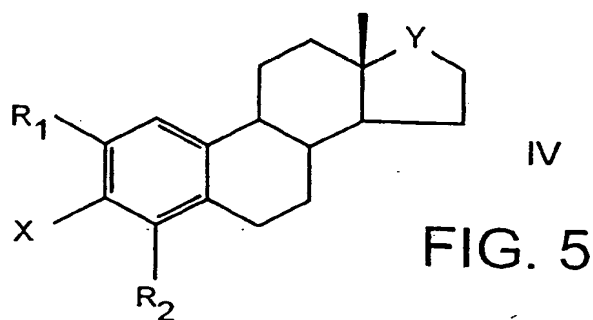
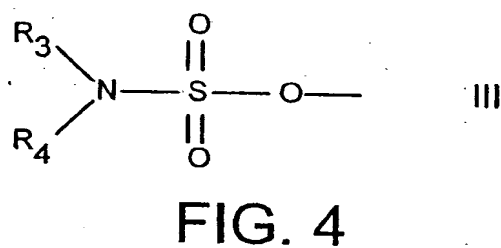
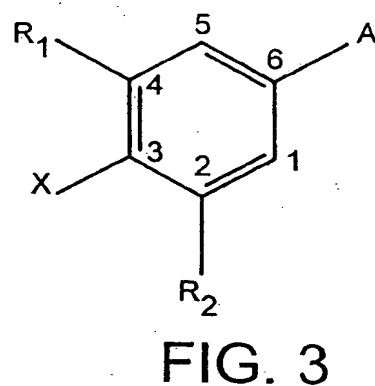


X - B - A I
FIG. 2



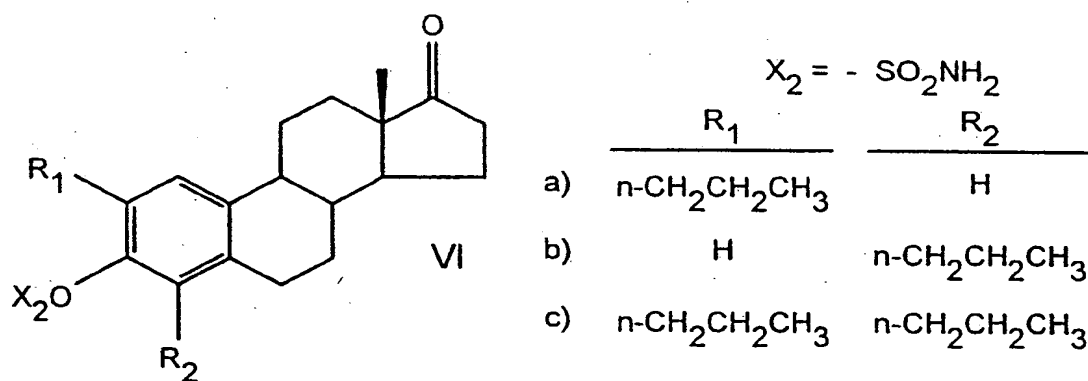
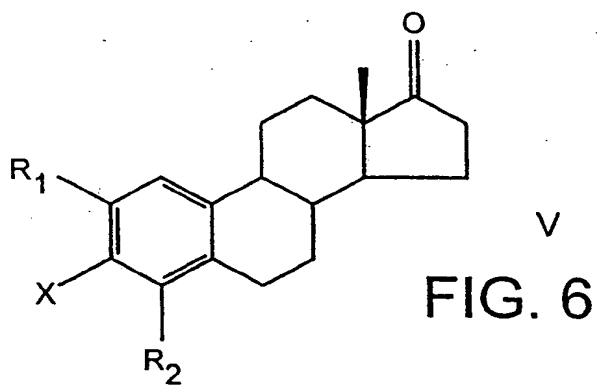


FIG. 7

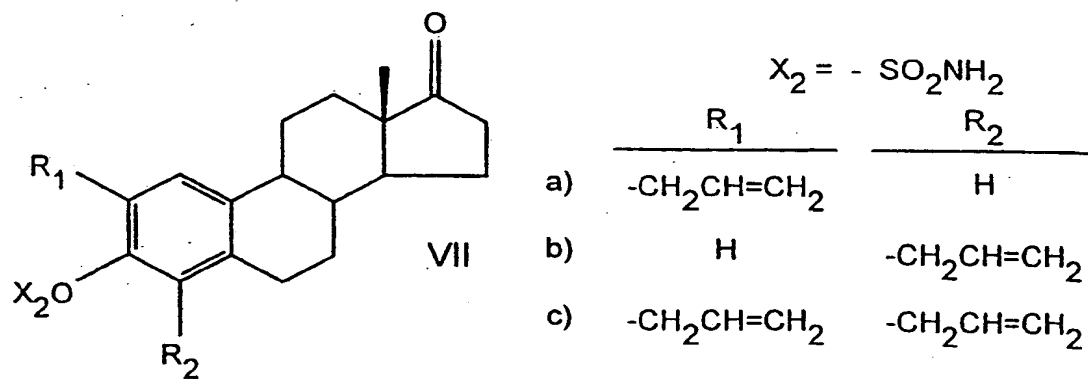


FIG. 8

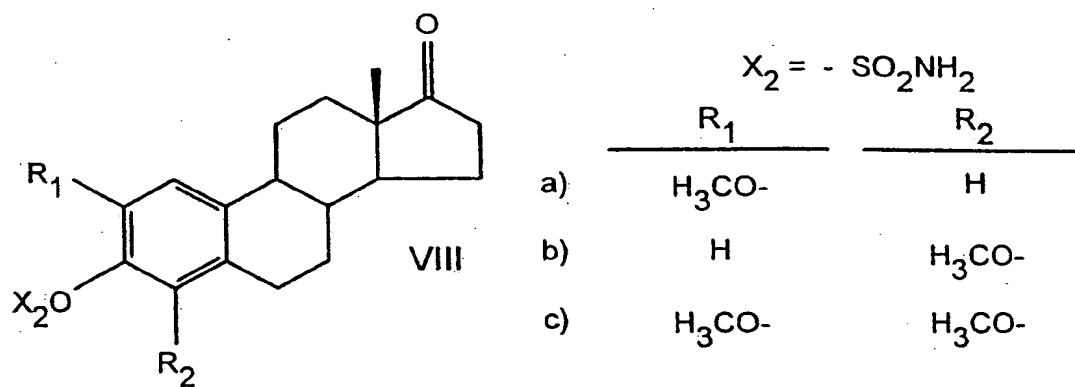


FIG. 9

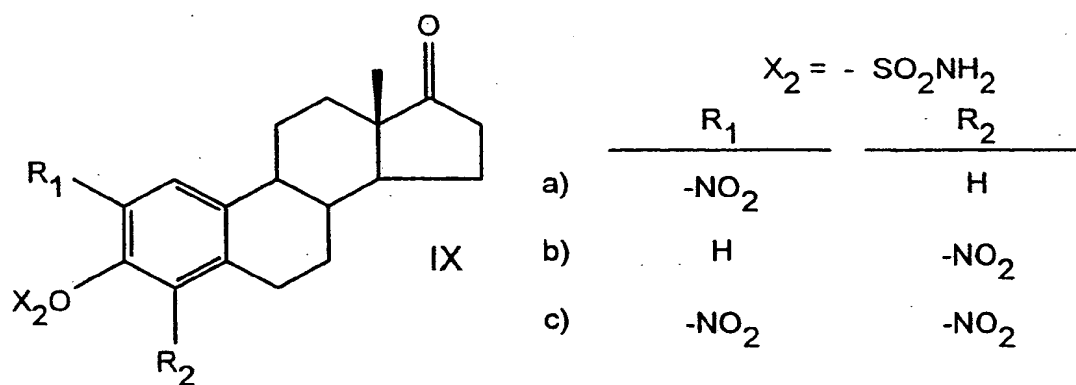


FIG. 10

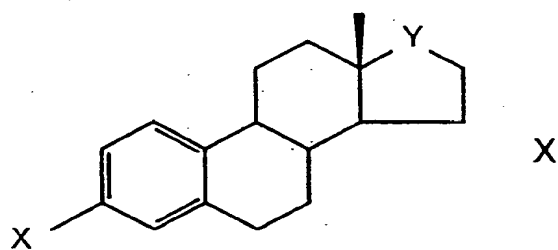
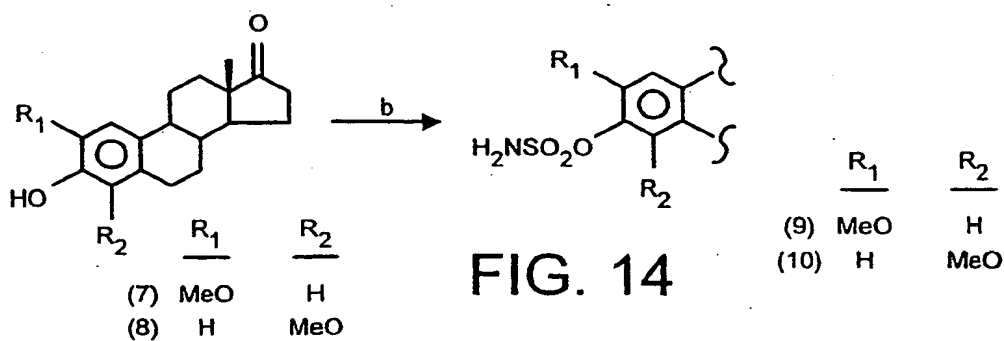
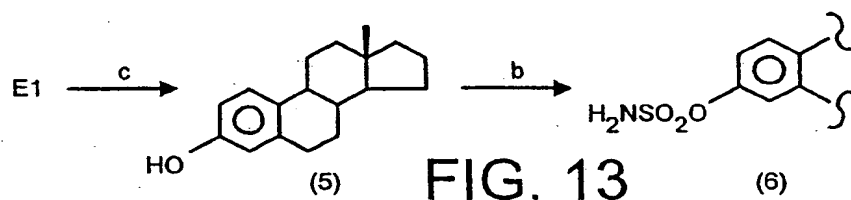
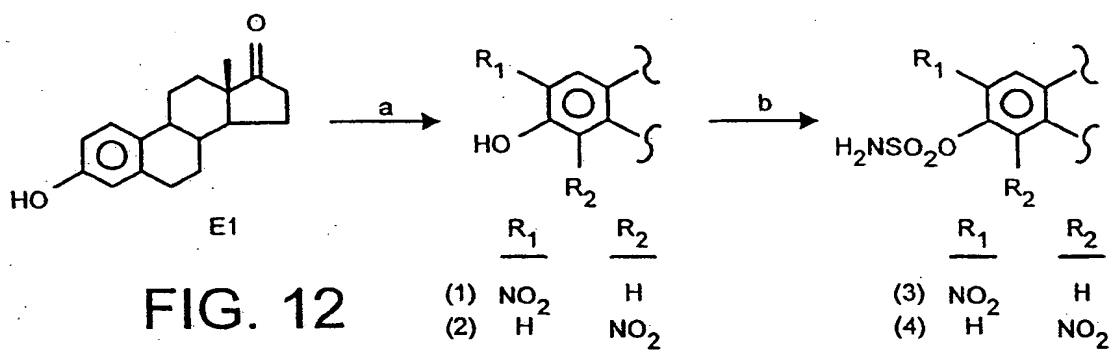
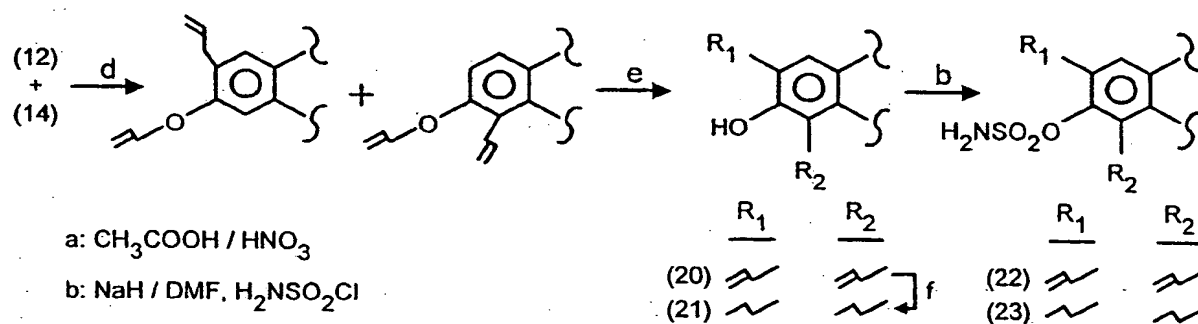
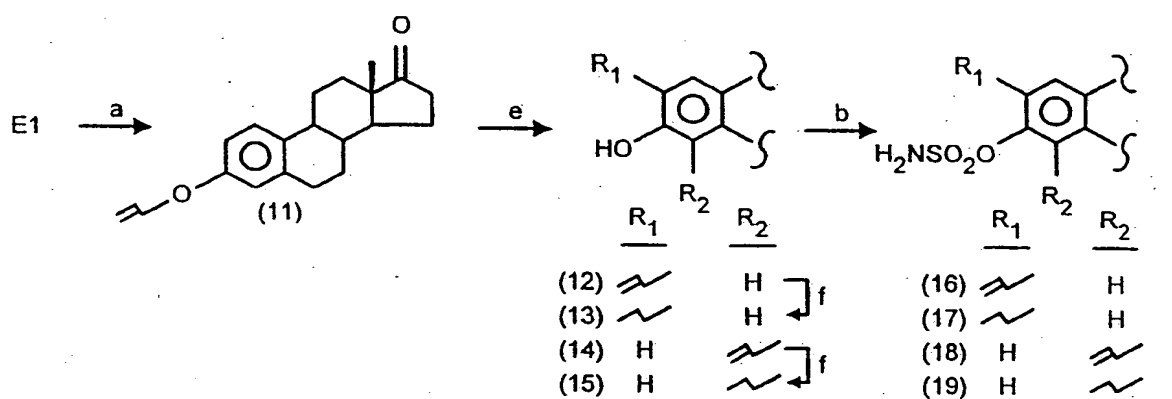


FIG. 11





a: $\text{CH}_3\text{COOH} / \text{HNO}_3$

b: $\text{NaH} / \text{DMF}, \text{H}_2\text{NSO}_2\text{Cl}$

c: $\text{NH}_2\text{NH}_2 \cdot \text{H}_2\text{O}, \text{KOH} / \text{DIETHYLENE GLYCOL}$

d: $\text{NaH} / \text{DMF}, \text{Br}$

e: $\text{N, N-DIETHYLANILINE}, \Delta$

f: $\text{Pd/C}, \text{H}_2$

FIG. 15

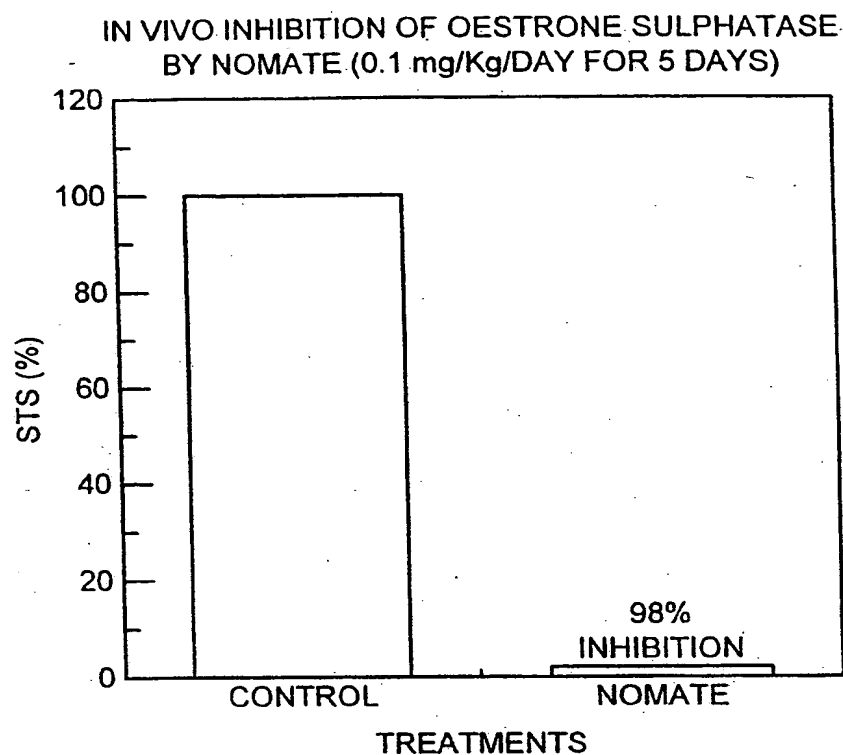


FIG. 16

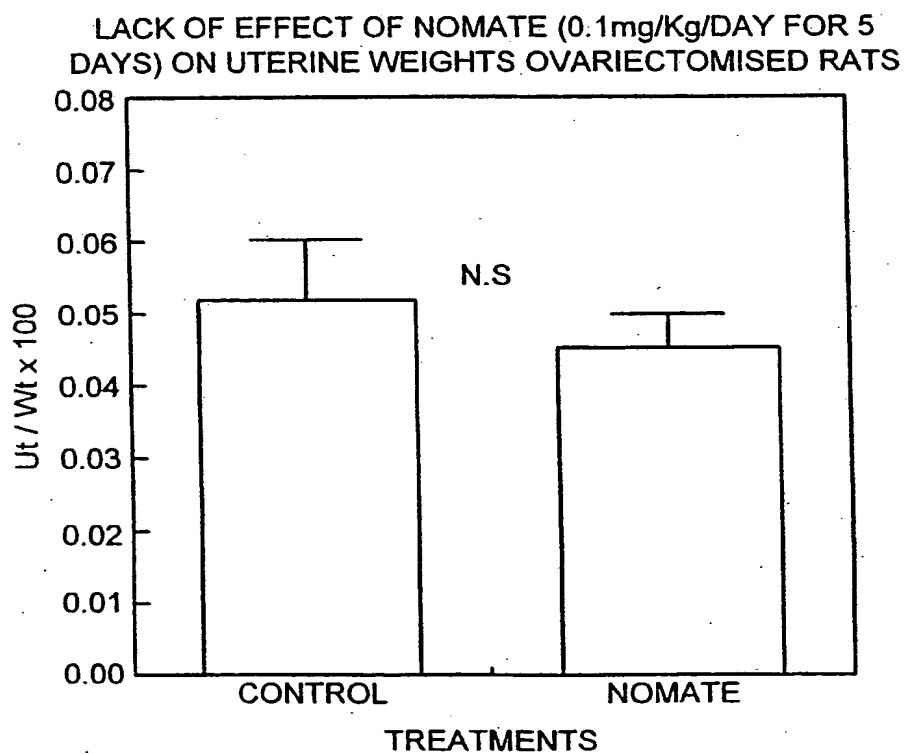


FIG. 17

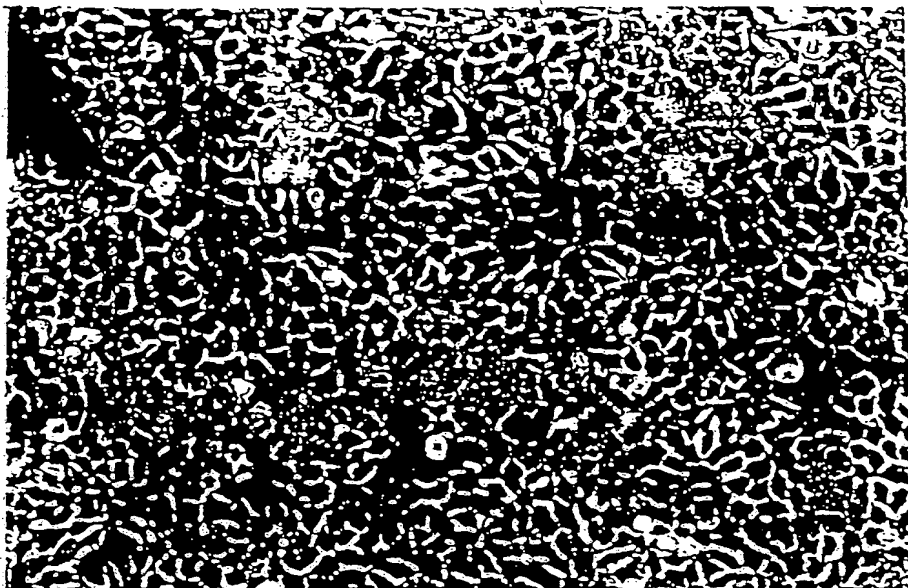


Figure 1

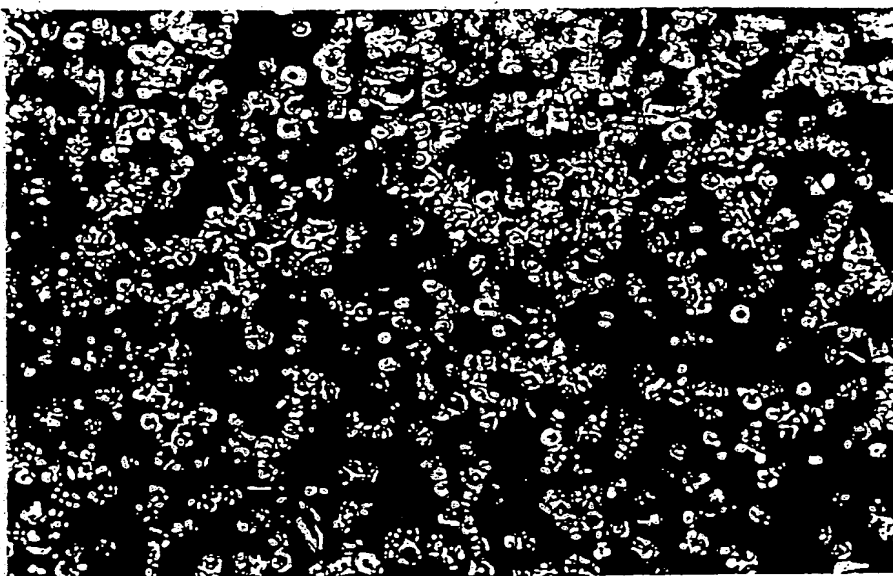


Figure 2



Figure 3



Figure 4



Figure 5

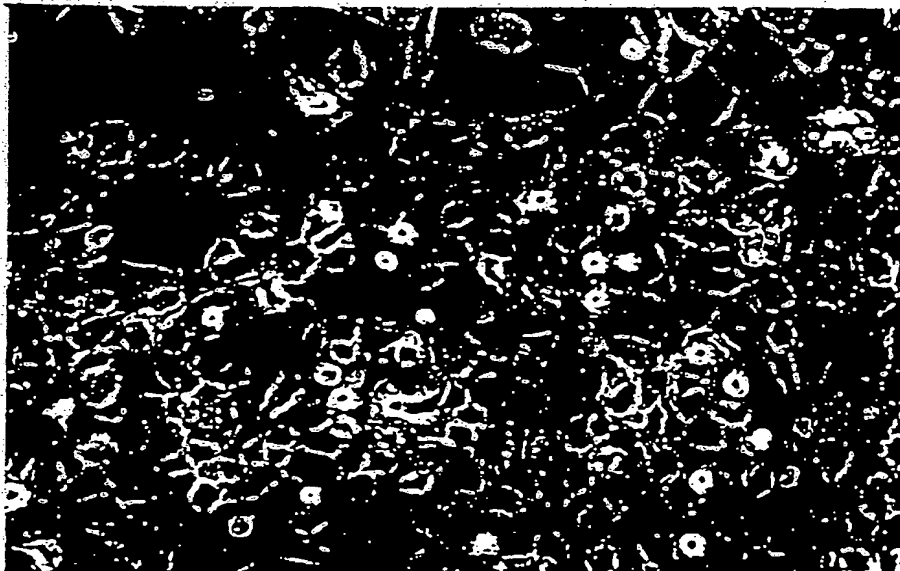


Figure 6

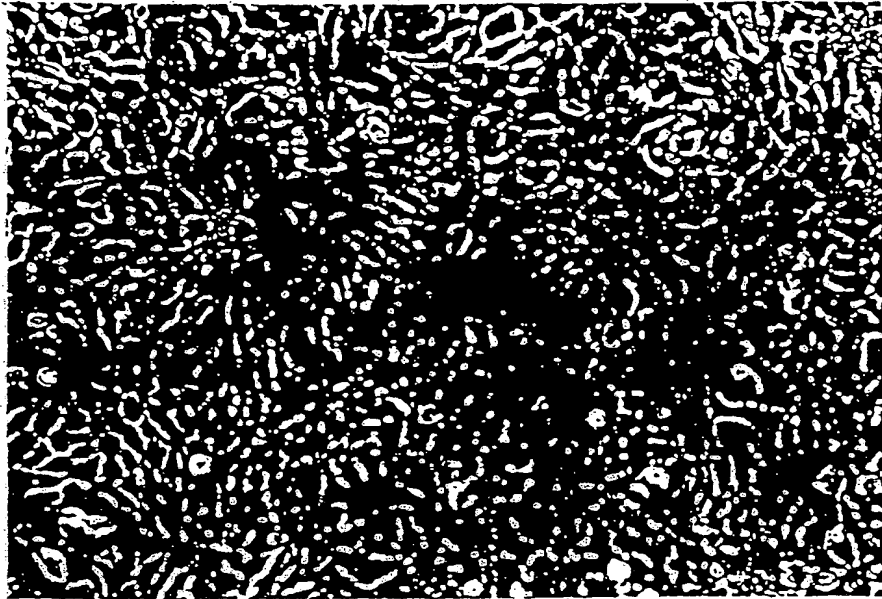


Figure 7

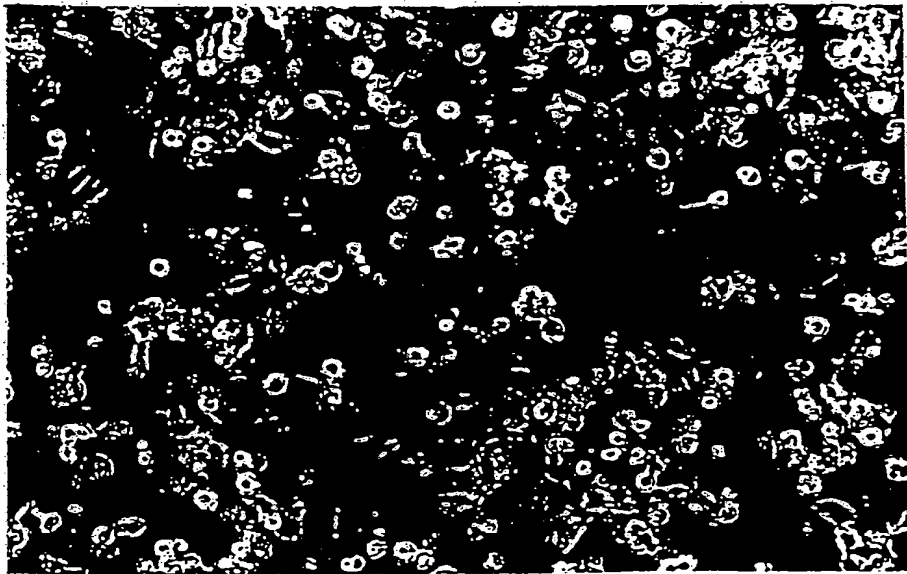
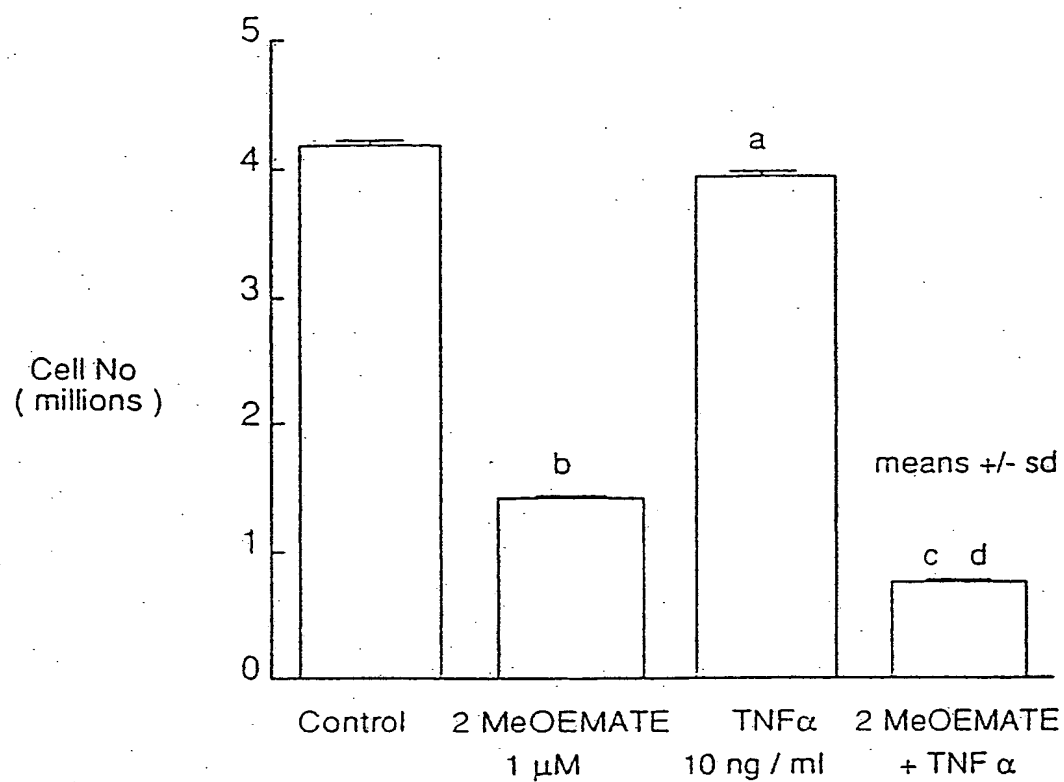


Figure 8



a , p < 0.05 ; b, p < 0.01 ; c, p < 0.001 versus controls

d, p < 0.001 versus 2MeOEMATE

Figure 9

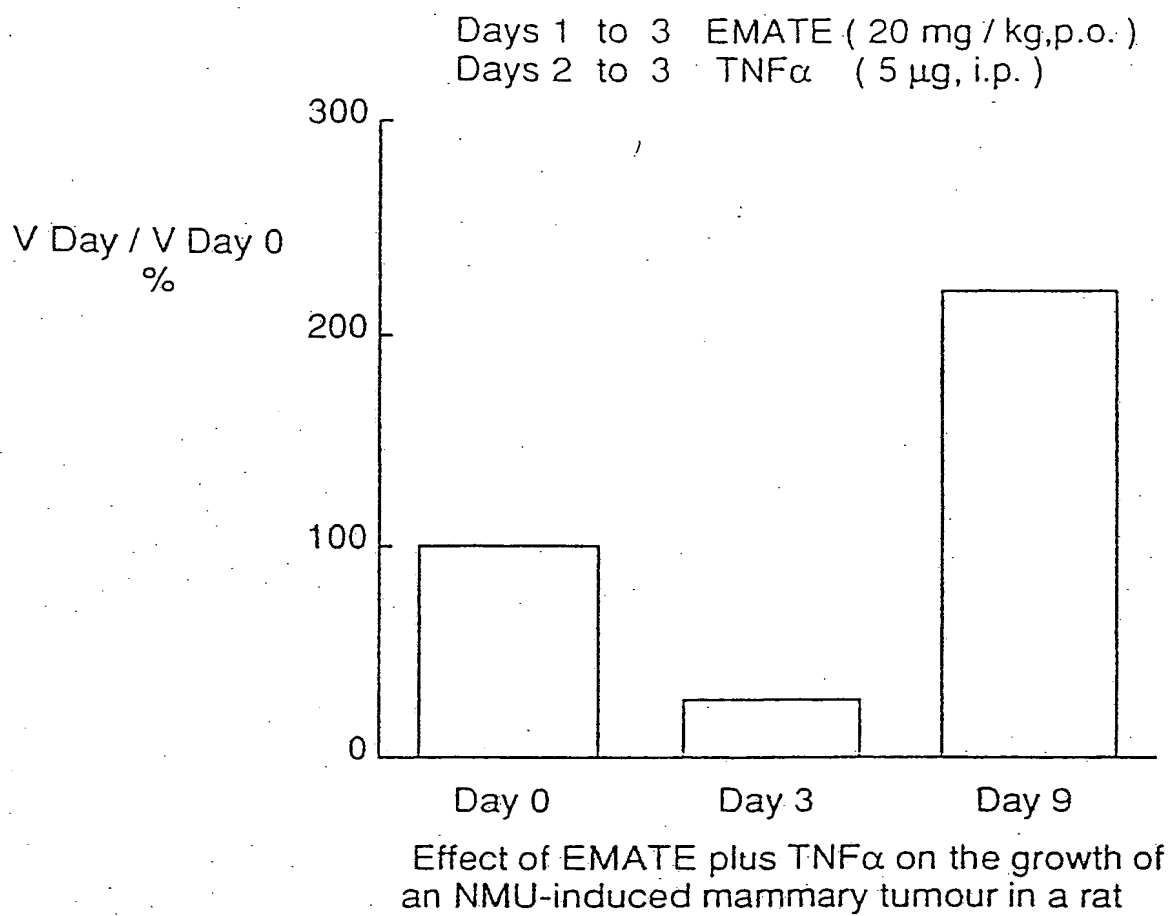


Figure 10

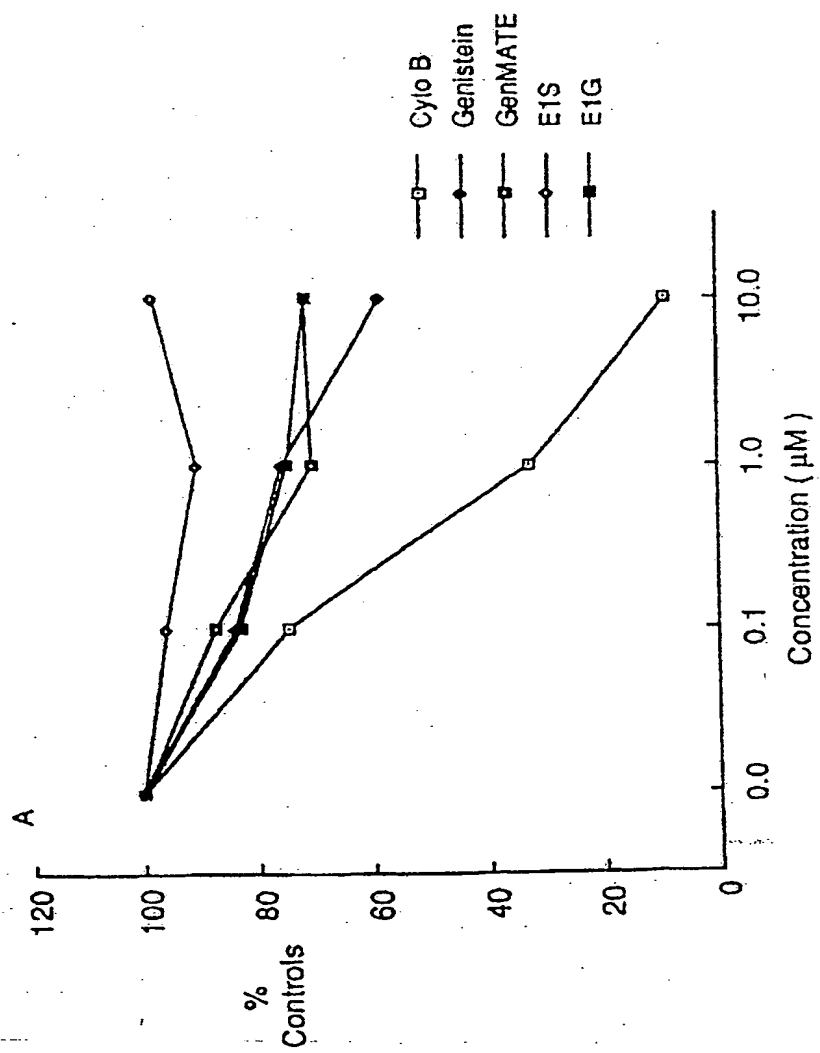


Figure 11a

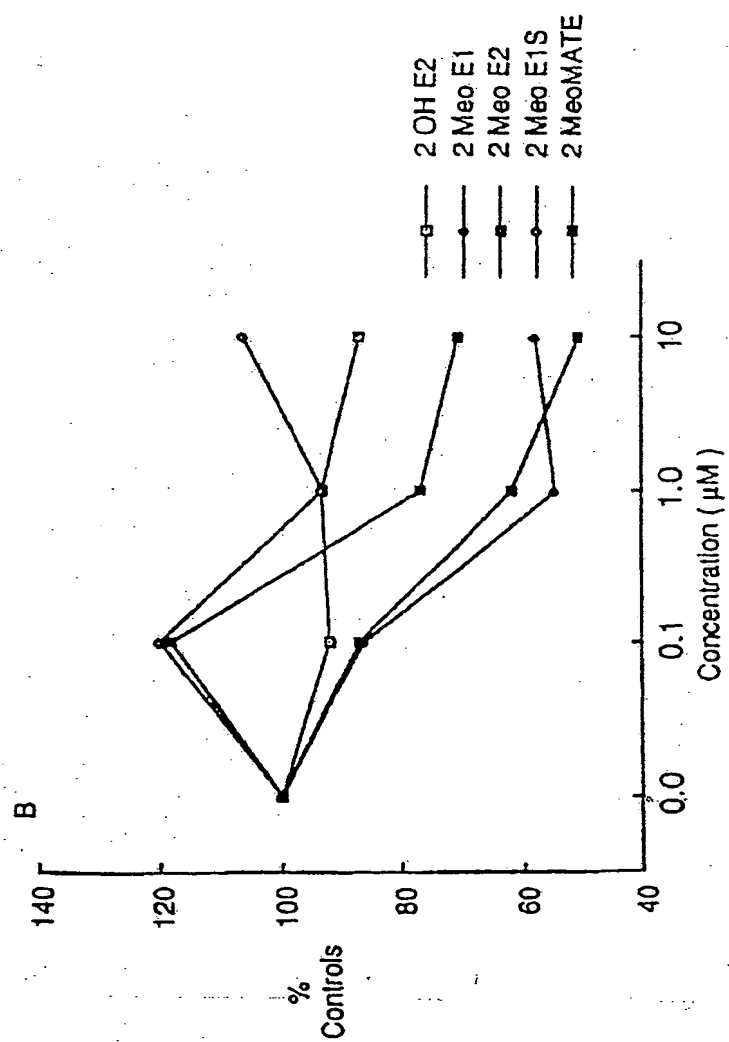


Figure 11b

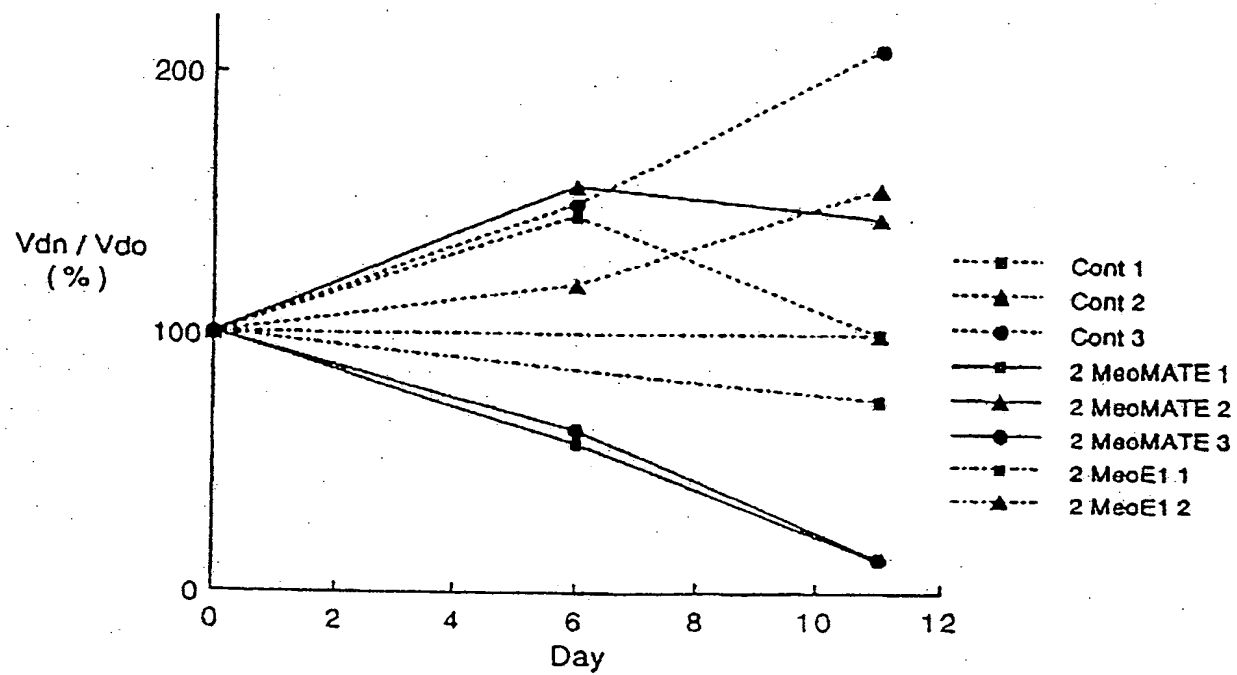


Figure 12